Hercules Tools for Windows User's Manual

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Introductions

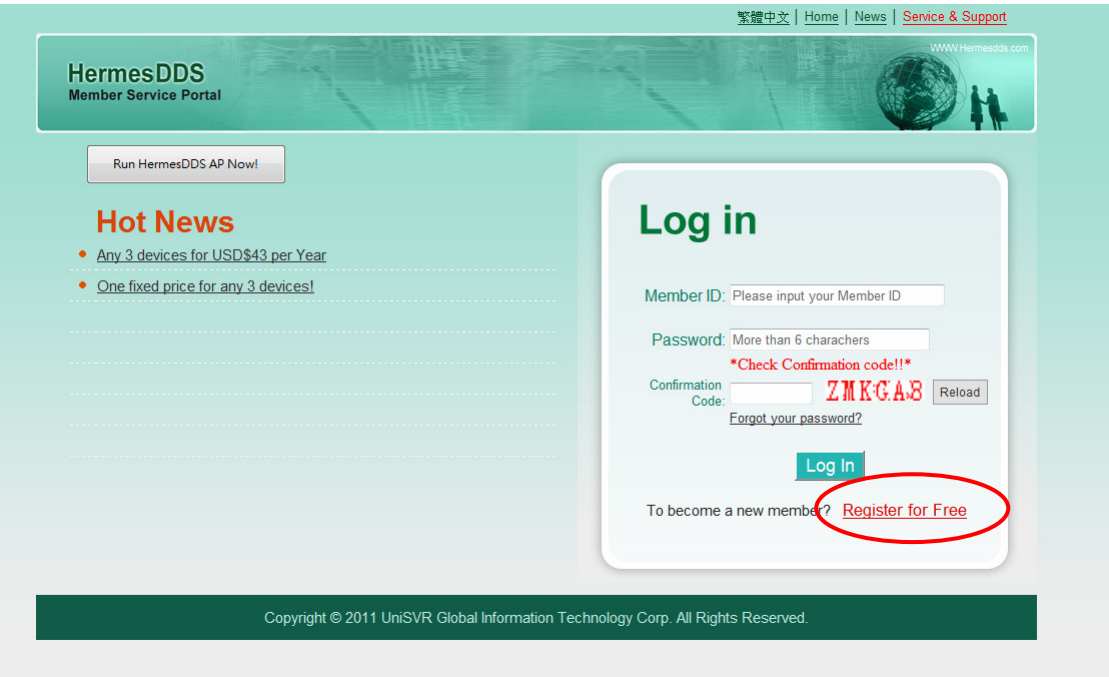
Hercules IPcam Sharing Software (HISS for short) and Hercules IPcam Sharing Box (HISB for short) are Windows software and dedicate hardware, respectively, which can share IP cameras within the subnet to your friends or remote viewers. With HermesDDS Service, users can make connections easily from the Internet and view videos anytime.

You can view videos by running Hercules Viewer with HermesDDS AP on PC, or eLook Mobile Viewer APP on Android device. In addition, you can record videos with NVR series products which includes UniArgus Express (Windows software), UniArgus Express Lite (Windows software), UniVRT (Windows software), eLook iNVR (hardware), and eLook iVRT (hardware).

Register HermesDDS Device(s) and Download HermesDDS AP

HermesDDS Service enables users to make connections on the Internet even with DHCP address. Users can connect to one another across firewalls easily without complicated network settings.

1. Please go to www.hermesdds.com with a browser (IE, Chrome, or Firefox) and click [Register for Free].


繁體中文 | Home | News | Service & Support
HermesDDS
Member Service Portal
Run HermesDDS AP Now!
Hot News
Any 3 devices for USD$43 per Year
One fixed price for any 3 devices!
Log in
Member ID: Please input your Member ID
Password: More than 6 charachers
Check Confirmation code!!
Confirmation Code:
Reload
Forgot your password?
Log In
To become a new member? Register for Free
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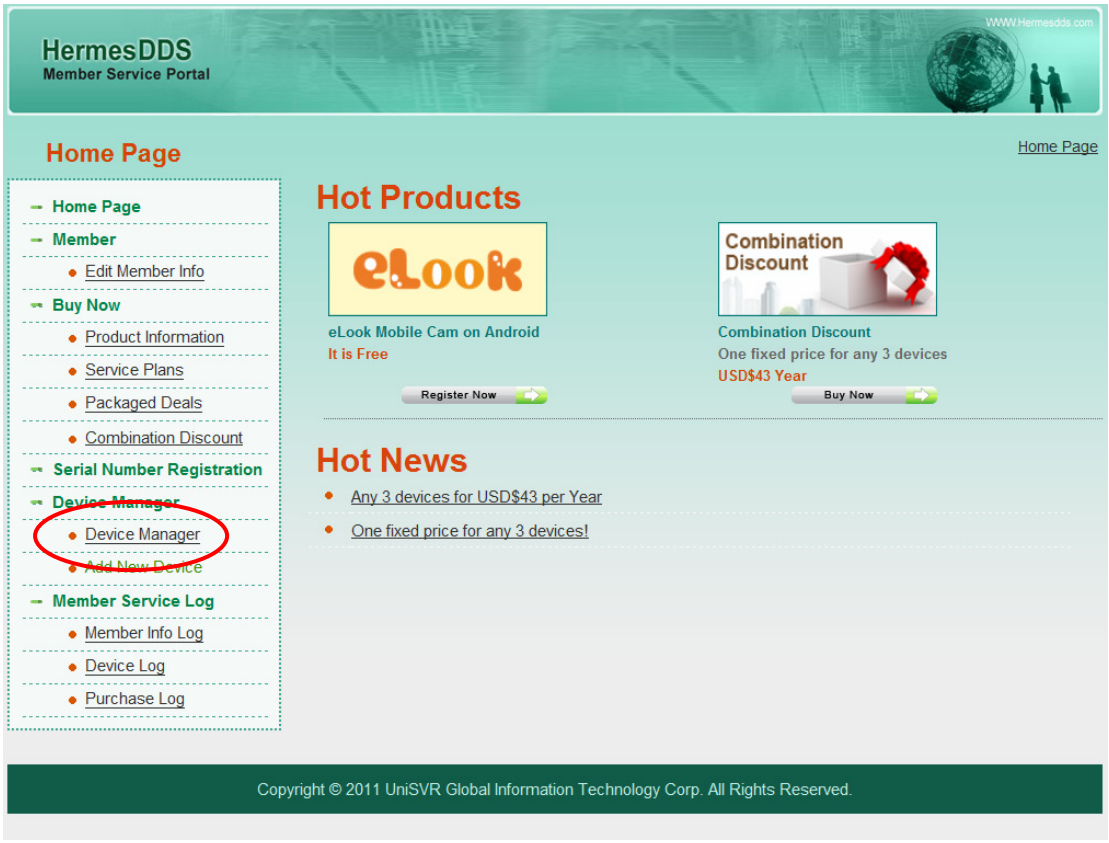
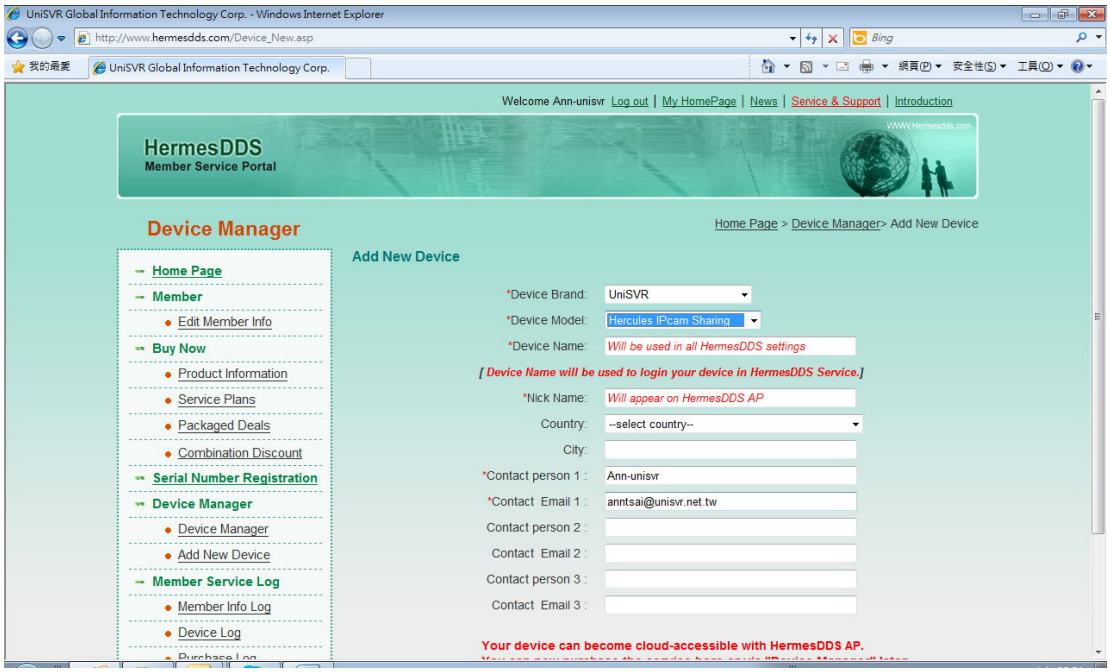
2. Activate the verification letter sent to your registered e-mail address.
3. Login to HermesDDS with your registered member ID, password, and confirmation code displayed on the page.

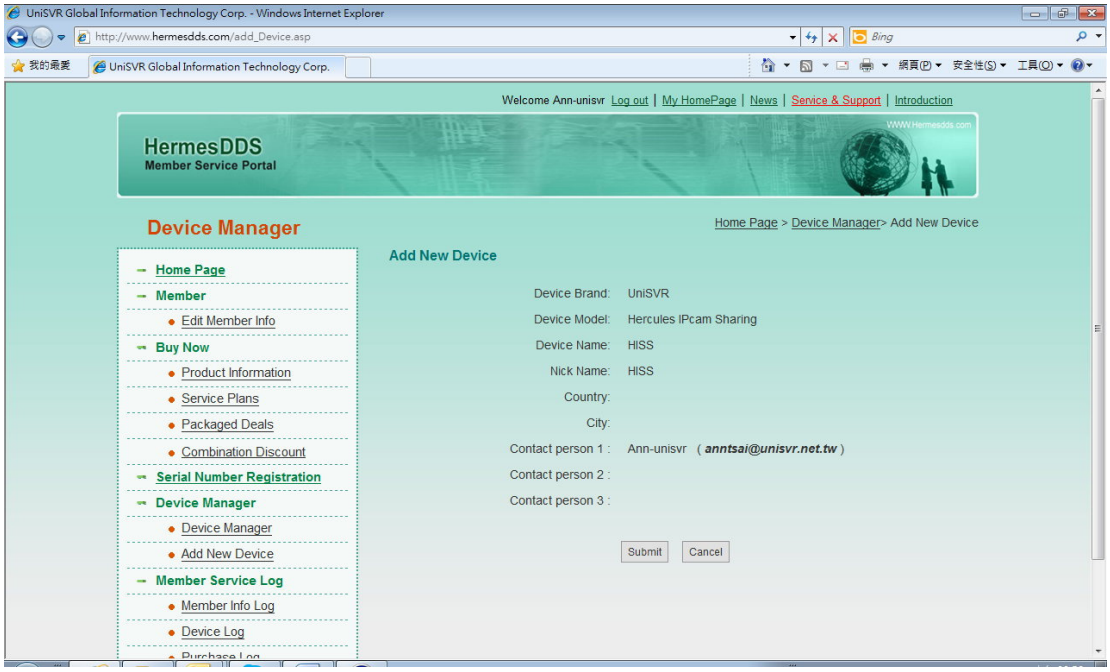
4. Go to the Home Page of HermesDDS Service. Click [Add New Device].



5. Type the required information and click [Next].
   (1) Device Brand: UniSVR
   (2) Device Model: Hercules IPcam Sharing
   (3) Service Plan: Select the service plan based on your need
   (4) Device Name: Type the device name you want to use on HermesDDS AP
   (5) Nick Name: Type the device name you want to use on HermesDDS AP
   (6) Contact Person 1: Type your name
   (7) Contact E-mail: Type your e-mail address
   ☆Other information is optional


UniSVR Global Information Technology Corp. - Windows Internet Explorer
http://www.hermesdds.com/Device_New.asp
Welcome Ann-unisvr Log out | My HomePage | News | Service & Support | Introduction
HermesDDS
Member Service Portal
Device Manager
Home Page > Device Manager> Add New Device
Home Page
Member
Edit Member Info
Buy Now
Product Information
Service Plans
Packaged Deals
Combination Discount
Serial Number Registration
Device Manager
Device Manager
Add New Device
Member Service Log
Member Info Log
Device Log
Add New Device
*Device Brand: UniSVR
*Device Model: Hercules IPcam Sharing
*Device Name: Will be used in all HermesDDS settings
[Device Name will be used to login your device in HermesDDS Service.]
*Nick Name: Will appear on HermesDDS AP
Country: --select country--
City:
*Contact person 1 : Ann-unisvr
*Contact Email 1 : anntsai@unisvr.net.tw
Contact person 2 :
Contact Email 2 :
Contact person 3 :
Contact Email 3 :
Your device can become cloud-accessible with HermesDDS AP.

6. Click [Next].



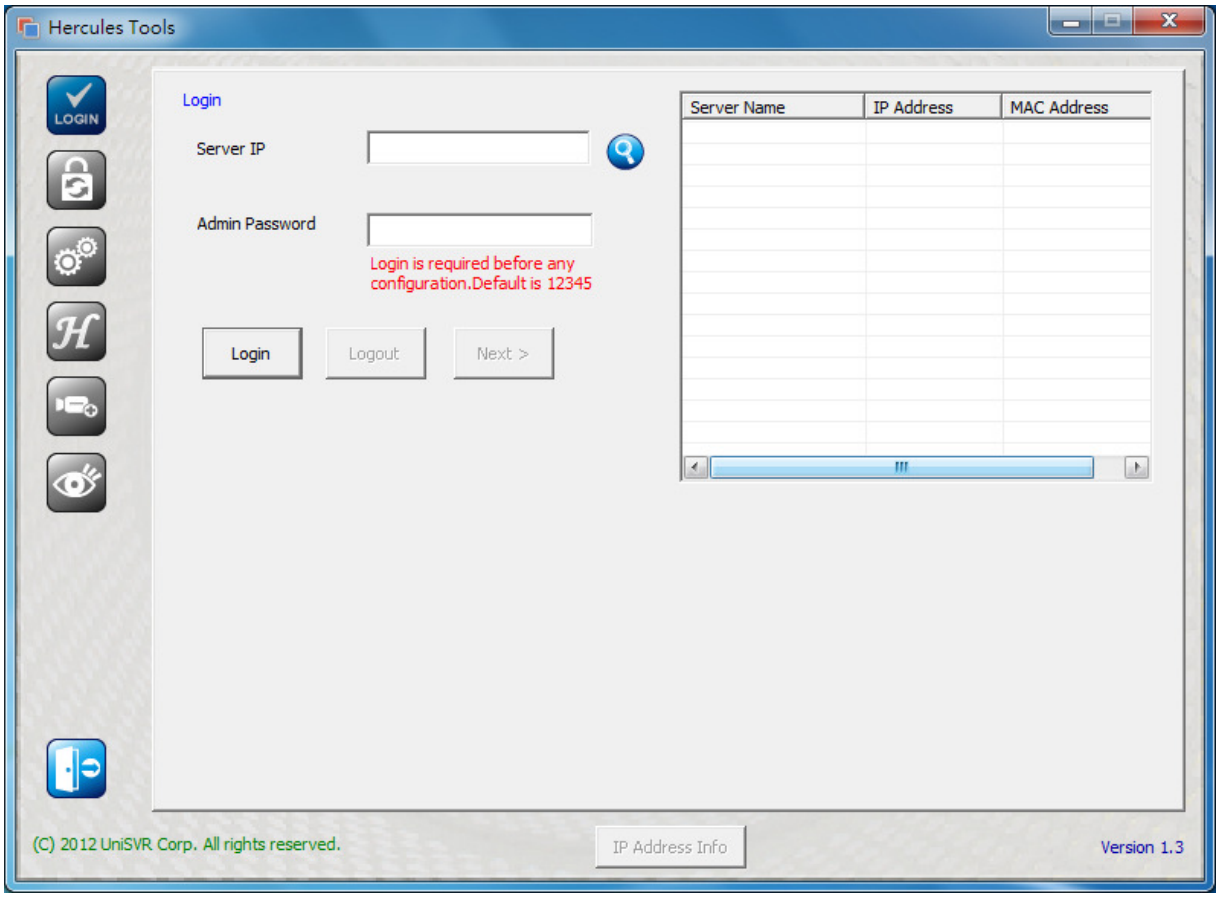
7. Click [Submit] and you can see the newly added device by clicking [Device Manager].
8. Go to http://www.unisvr.net/download.asp to download HermesDDS AP on your computer.
9. Run hermessetup.exe to install the software.
10. Run HermesDDS AP (Start→All Programs→HermesDDS→HermesDDS AP). Login to HermesDDS AP with your HermesDDS account and password.

11. If you can see the name of your device below "My Device", and the icon of the device is orange, your registration has been successful.

Instructions for Hercules Tools for HISS/HISB

Hercules Tools is software for configuring Hercules IPcam Sharing Software/Box.

Admin Login



1. Type the IP address or click the icon to search for HISS/HISB within the subnet.
2. Type the Admin password and click [Login] to log in.
3. Once you have successfully logged in, you can click the function icons in the left column, as well as the [IP Address Info] button.
4. Click [Next] to proceed to the next page, or click the icon in the left based on your need.

Meaning of Icons:

: Admin Login. Login as an administrator to configure HISS/HISB.

: Change the Password

: General Settings..

: HermesDDS Service Settings

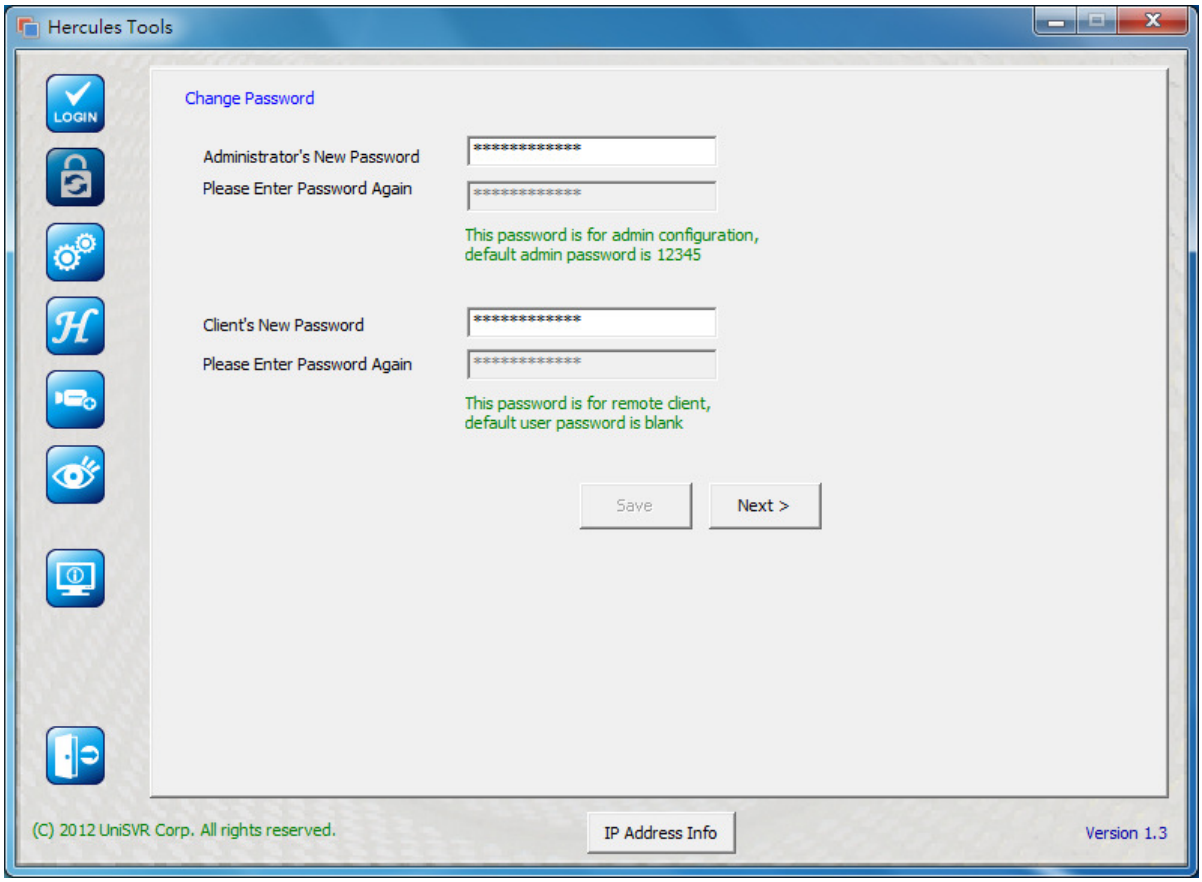
: Device Settings

: Preview

: System Settings (Only effective when you have logged in to HISB)

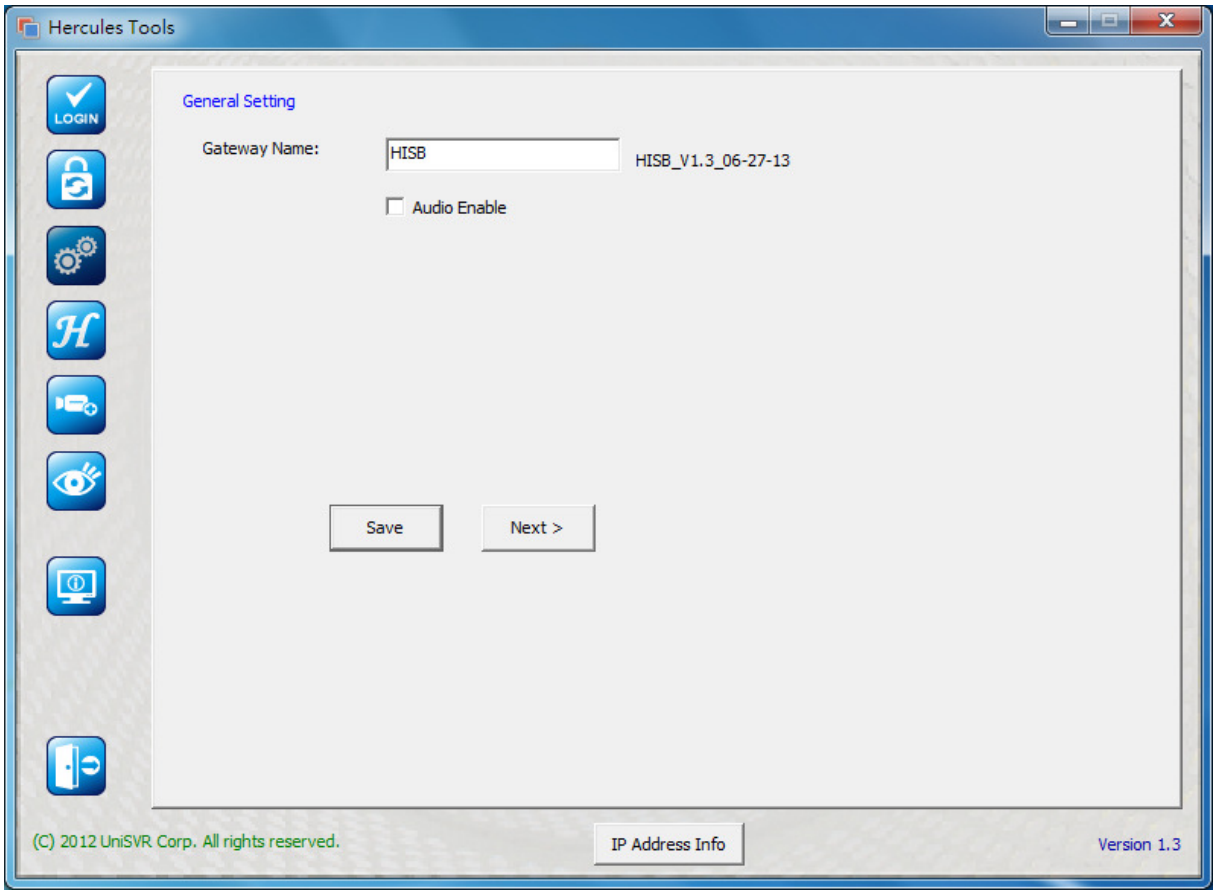
: Close Hercules Tools

Change the Password



You can change the passwords of Admin and/or Client. Click [Save] to make the settings effective.

General Settings



1 Gateway Name: The name which will be displayed on the auto-discovery list on the log-in page.

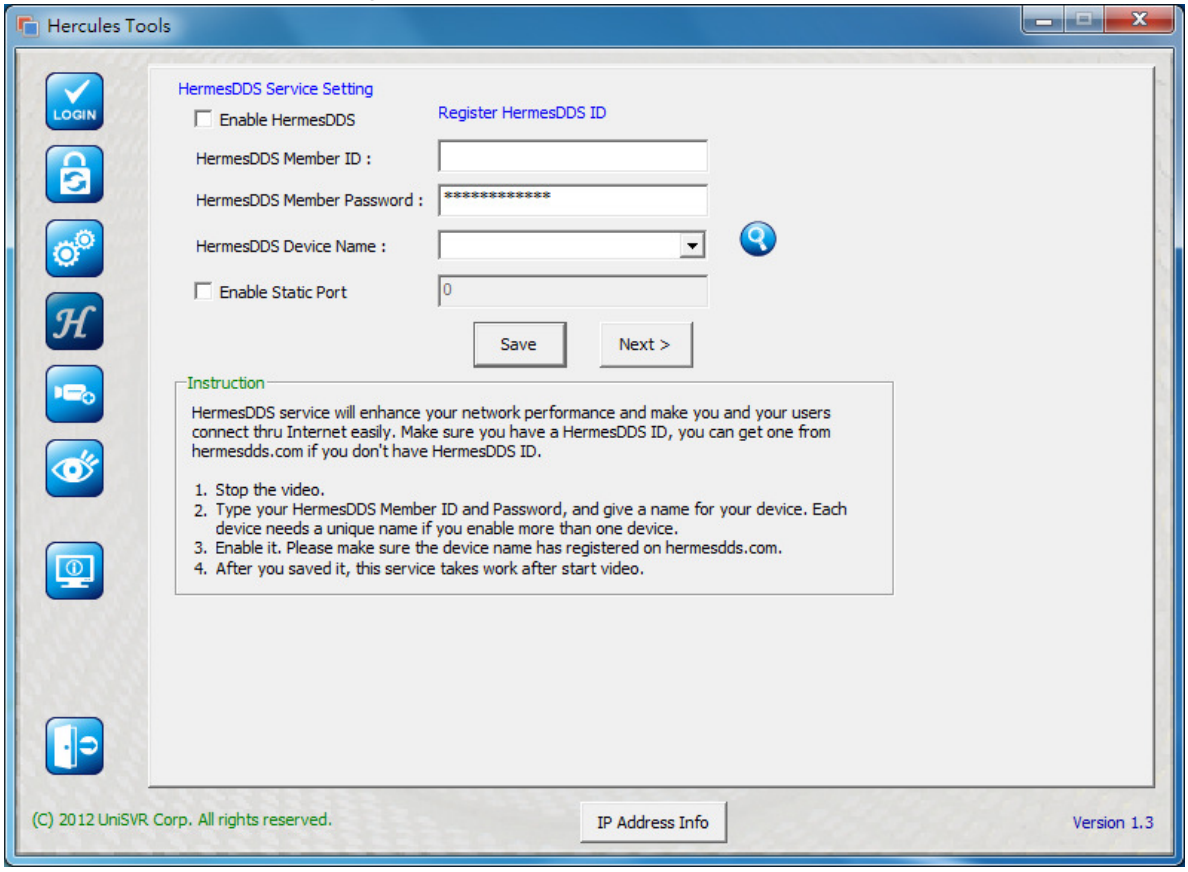
2 Audio Enable: If you tick the box, audio will be collected by the device.

3 Minimize Gateway: If you tick the box, HISS will be minimized to the taskbar automatically. (Not applicable to HISB).

4 Auto Run Gateway: If you tick the box, HISS will be run automatically when you start the computer. (Not applicable to HISB).

5 Click [Save] when the modification is complete to make the settings effective.

HermesDDS Service Settings


Hercules Tools
HermesDDS Service Setting
Enable HermesDDS
Register HermesDDS ID
HermesDDS Member ID :
HermesDDS Member Password :
HermesDDS Device Name :
Enable Static Port
0
Save
Next >
Instruction
HermesDDS service will enhance your network performance and make you and your users connect thru Internet easily. Make sure you have a HermesDDS ID, you can get one from hermesdds.com if you don't have HermesDDS ID.
1. Stop the video.
2. Type your HermesDDS Member ID and Password, and give a name for your device. Each device needs a unique name if you enable more than one device.
3. Enable it. Please make sure the device name has registered on hermesdds.com.
4. After you saved it, this service takes work after start video.
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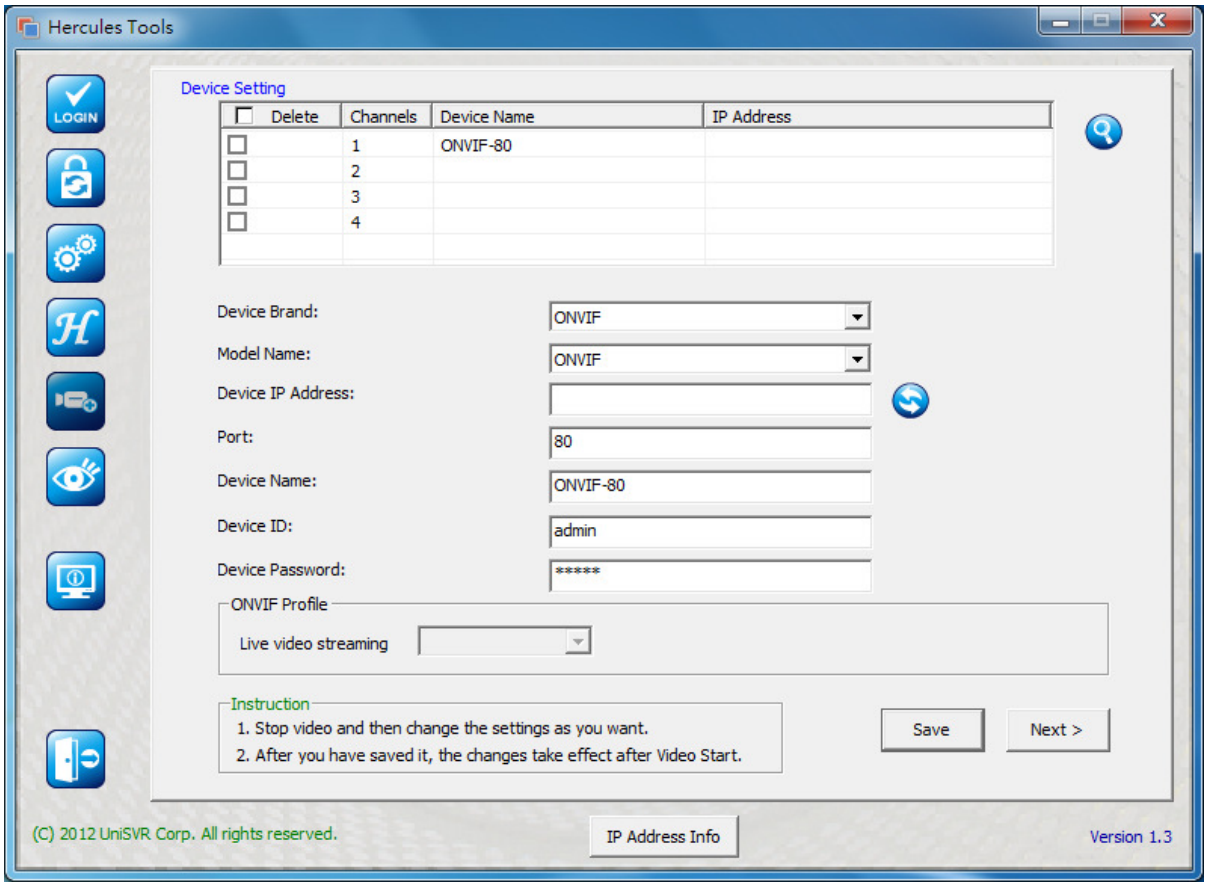
IP Address Info
Version 1.3

1. Enable HermesDDS: Tick to enable HermesDDS service.
2. Register HermesDDS ID: You will be directed to HermesDDS Portal to register for the free membership or to purchase a service plan of Hercules IPcam Sharing Software/Box if you have already registered as a member. If you have already registered as a member and/or purchased a service plan, please skip the step.
3. HermesDDS Member ID: Type the member ID which you registered on HermesDDS Service Portal.
4. HermesDDS Member Password: Type the corresponding password which you use to login the account.
5. HermesDDS Device Name: Click the icon to search for the IP camera which you have purchased the plan of on HermesDDS Portal.
6. Enable Static Port: HermesDDS Service will make connections depending on the network environment. If your network environment requires specific port or you want to use a static port, tick the box to enable it.
7. Port: If you use a static port, type the port number.

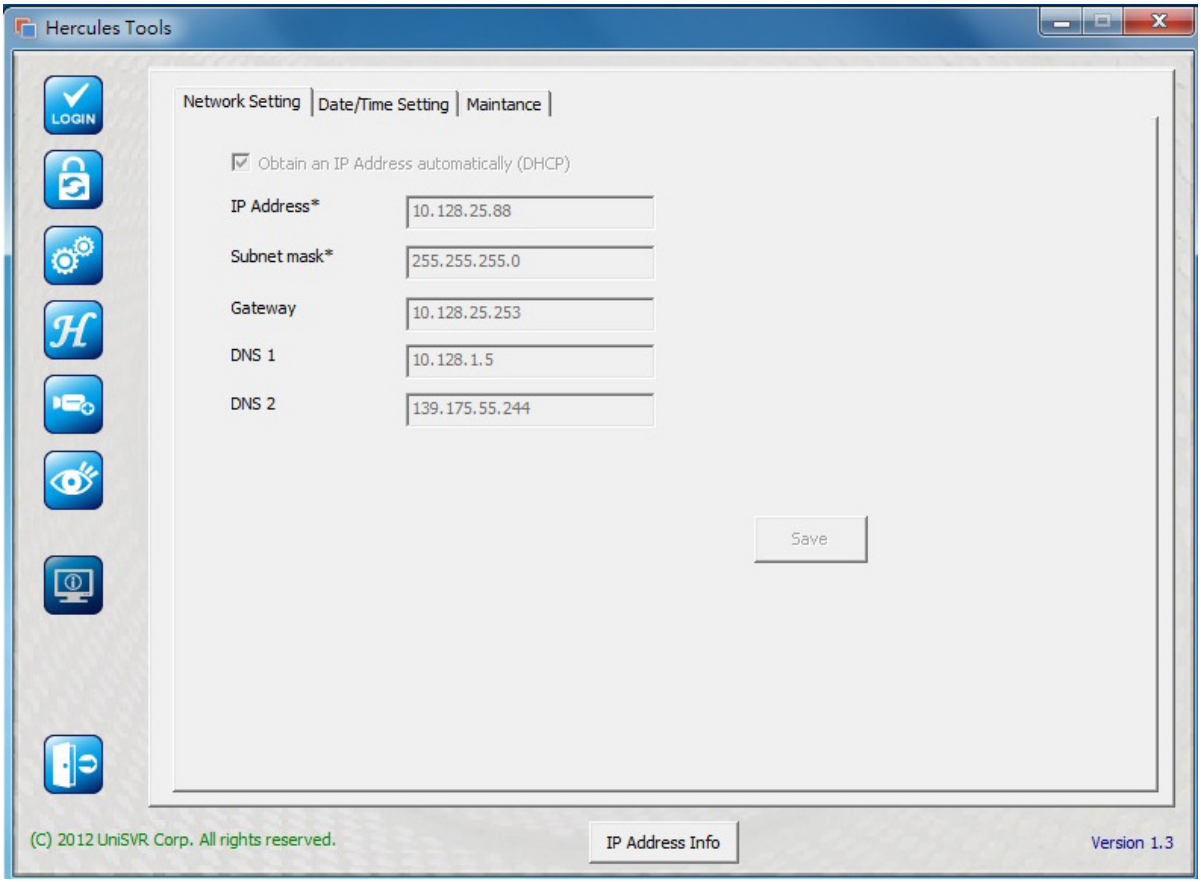
Device Settings



1 Search Device: Search for IP camera(s) on the same subnet. (Not applicable to HISB.)
2 Device Brand: Select the camera's brand name which is supported by HISS/HISB.
3 Model Name: Select the camera's model name which is supported by HISS/HISB.
4 Device IP Address: Type the IP address of camera.
5 Port: Type the port for receiving videos.
6 Device Name: Give camera a name for user to identify it.
7 Device ID: Type the id to login to the camera.
8 Get ONVIF Parameters: Acquire ONVIF parameters. (Not applicable to HISS.)
9 Device Password: Type the password to login to the camera.
10 General Device CGI: If you select a General-RTSP camera, this is the URL or command to acquire video.
11 ONVIF Profile: Click to acquire the parameters automatically. If the parameters are not displayed, please check if your device is an ONVIF camera. (Not applicable to HISS.)
12 Click [Save] to make the settings effective.
13 Click [Next] to proceed to the next page.

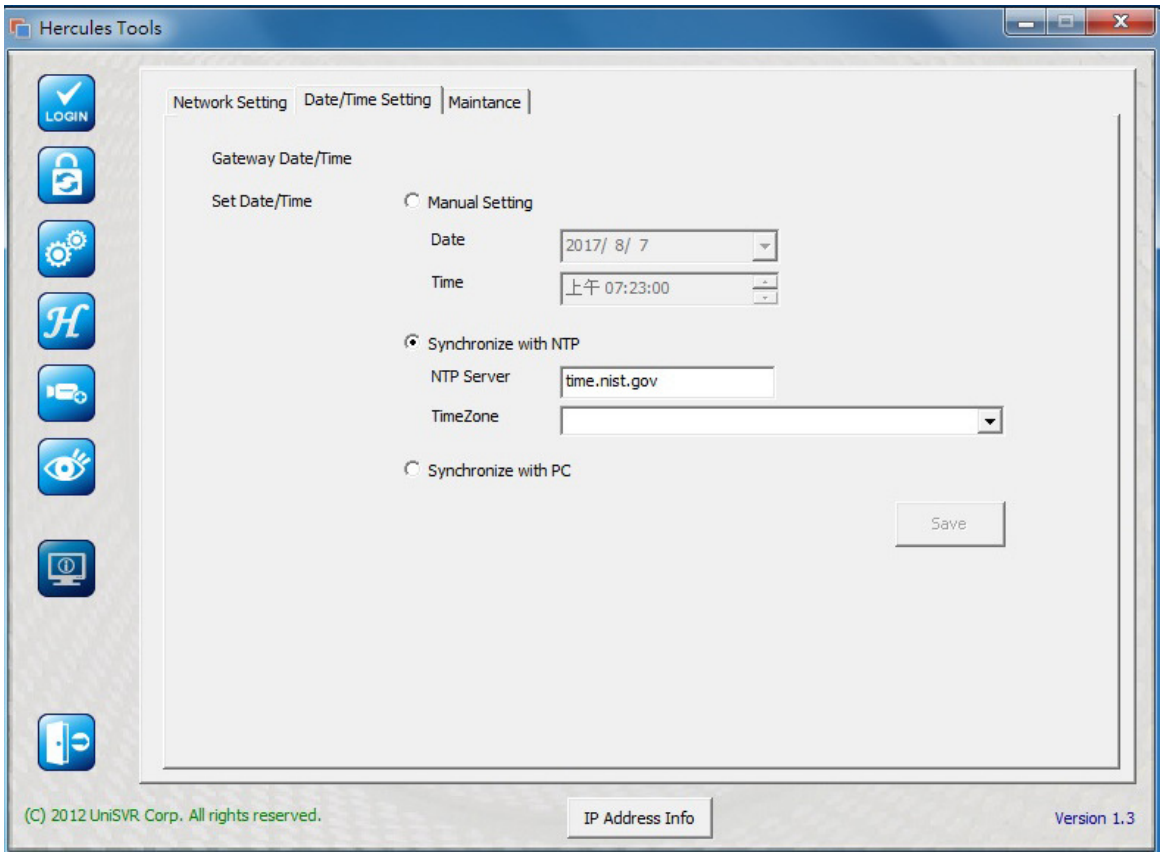
System Settings

Network Settings



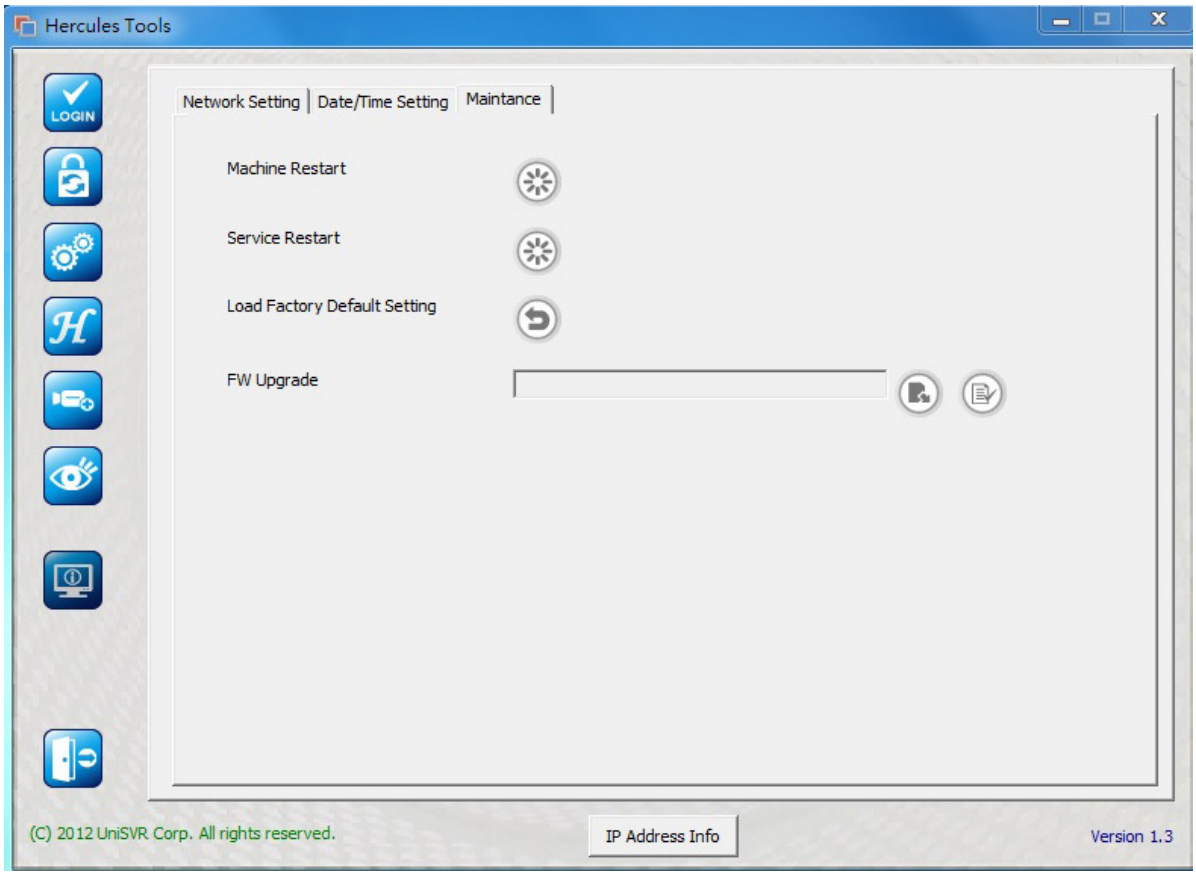
1. Obtain an IP Address automatically: Acquire the IP address automatically.
2. IP Address*: Set the IP address of HISB.
3. Subnet mask*: Set the subnet mask.
4. Gateway: Set the network gateway.
5. DNS 1: Set the IP address of the DNS server.
6. DNS 2: Set the IP address of the DNS server.
7. Click [Save] to make the settings effective.

Date/Time Settings



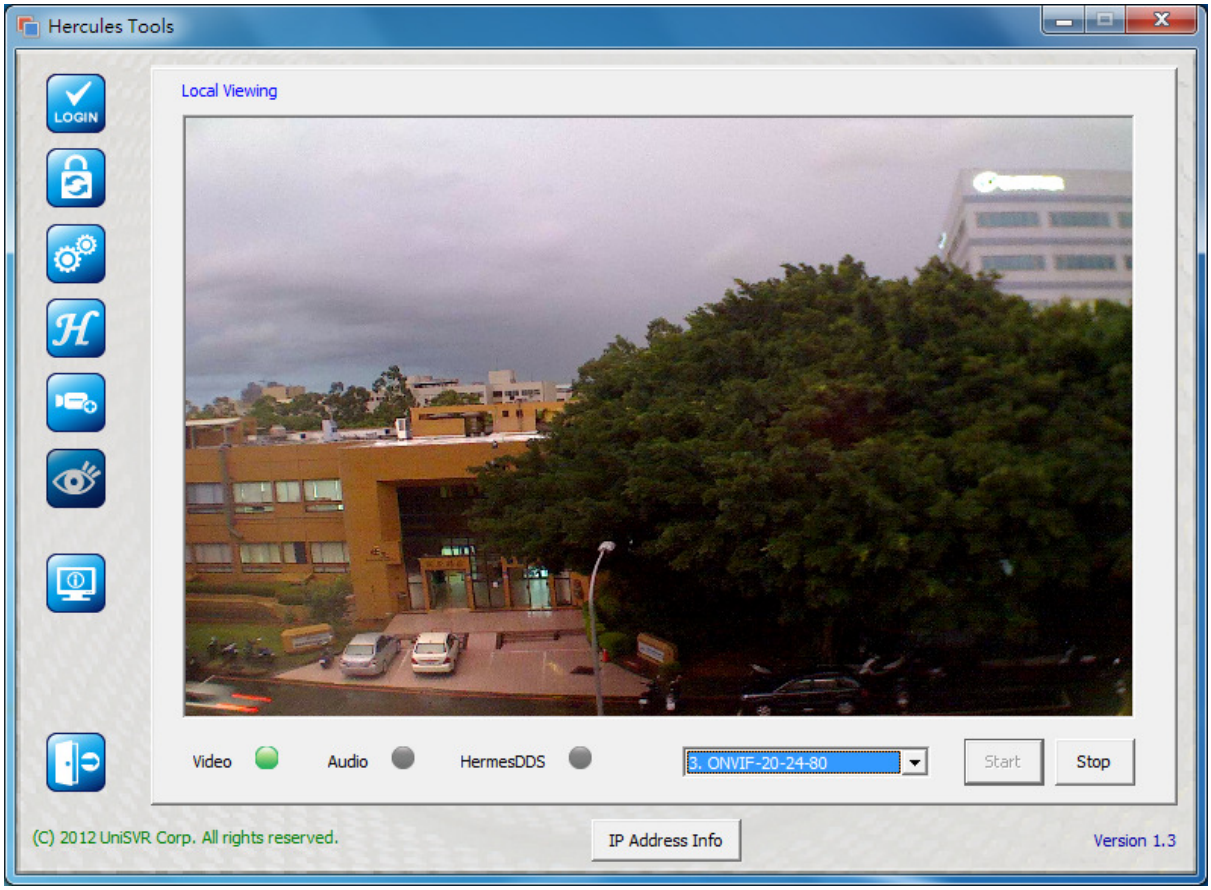
1. Manual Settings: Set the time and date of HISB manually.
2. Synchronize with NTP: You can type the address of server which you use and select the time zone in the pull-down menu.
3. Synchronize with PC: Synchronize with the time on the PC.
4. Click [Save] to make the settings effective.

Maintenance

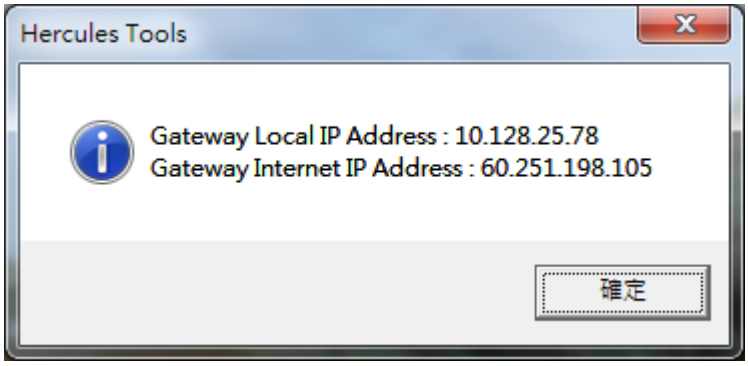


1. Machine Restart: Click to restart HISB.
2. Service Restart: Click to restart the software of HISB.
3. Load Factory Default Setting: Click to reset to the factory default settings.
4. FW Upgrade: Click select the file and click to upload it. When the uploading has been complete, please restart the machine.

Preview

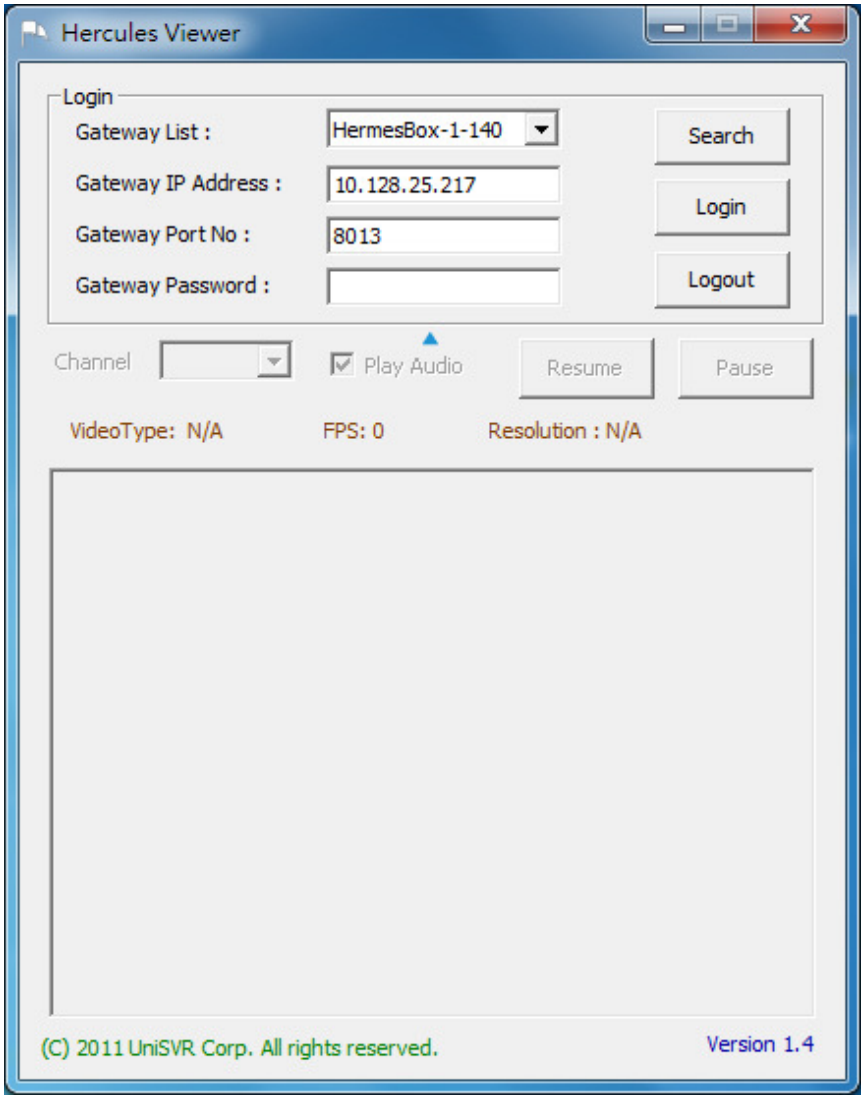


1. Video indicator: If the indicator is green, the video function is activated; if the indicator is grey, the video function is inactivated.
2. Audio indicator: If the indicator is green, the audio function is activated; if the indicator is grey, the audio function is inactivated; if the indicator is red, the device is dysfunctional.
3. HermesDDS indicator: If the indicator is green, Hermes DDS Service is activated; if the indicator is grey, HermesDDS service is inactivated; if the indicator is red, logging-in to HermesDDs Service is failed.
4. Start: Start the video.
5. Stop: Stop the video. You have to stop the preview prior to making the above settings.
6. IP Address Info: show the local and Internet IP address.



Using Hercules Viewer

Login via a Direct Connection



1. Search: Automatically search for HISS/HISB on the same subnet. The device(s) found will be displayed in the pull-down menu.
2. Gateway IP Address: Type the IP address of Hercules Gateway which you want to connect.
3. Gateway Port Number: The default port for HISS/HISB is 8013; the default port number for Hercules Viewer is 8080. Its video source might be gateways such as Hercules Webcam Sharing Software/Box, HISS/HISB, and eLook Mobile Cam. Please type the port number if the default port is not used.
4. Login: Login to Hercules Gateway.
5. After you have successfully logged in, the video of HISS/HISB will be displayed in the Image Display Area.

Hercules Viewer
Login
Gateway List :
HermesBox-1-140
Search
Gateway IP Address :
10.128.25.78
Login
Gateway Port No :
8013
Gateway Password :
Logout
Channel
2
Play Audio
Resume
Pause
VideoType: H264
FPS: 4
Resolution: 1600x1200
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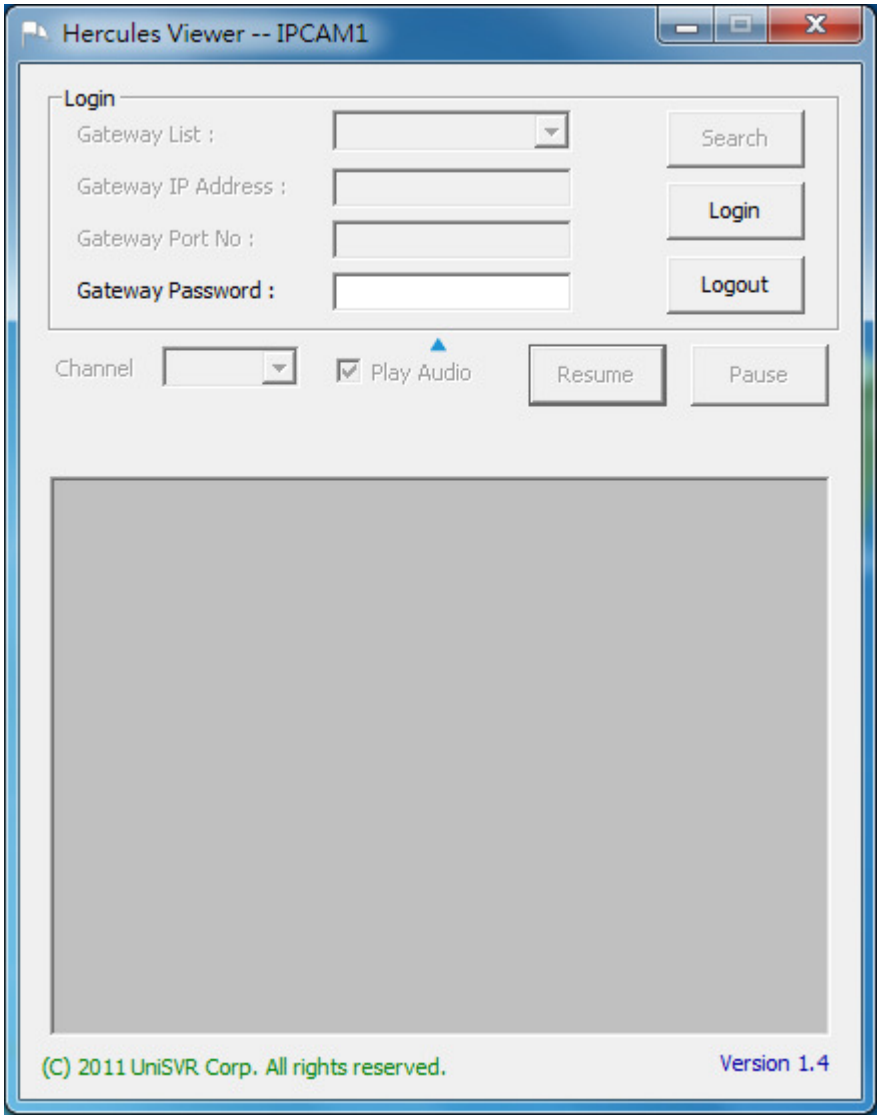
Version 1.4

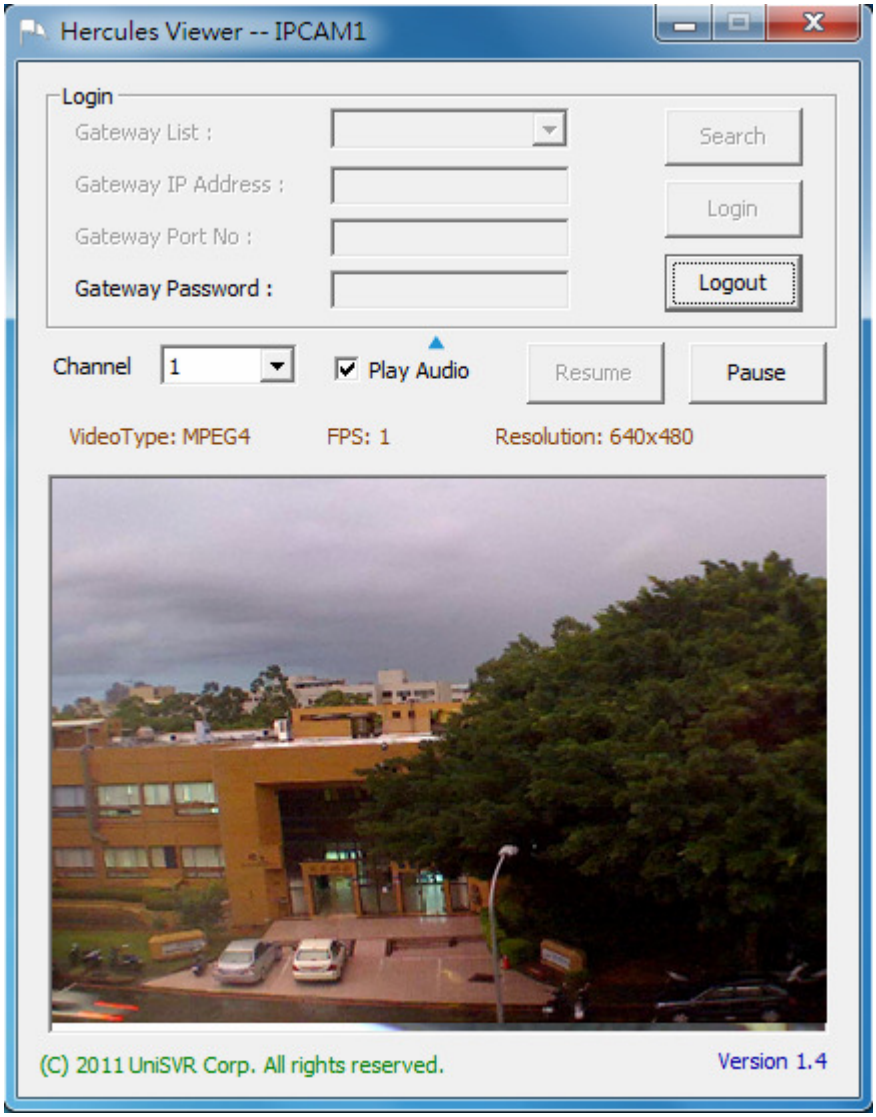
Log in via HermesDDS AP



1. The window of Hercules Viewer will be displayed when you click Hercules IPcam Sharing Software/Box on HermesDDS AP.
2. The nickname of the device on HermesDDS AP will be displayed on the title bar of the window.
3. Type Client Password and click [Login] to login to HISS/HISB.
4. After you have successfully logged in, the video of HISS/HISB will be displayed in the Image Display Area.

4.1 Channel: If you login to a 4-channel gateway, you can view images from different sources by selecting the channel in the pull-down menu.

5. Play Audio: You can only activate the audio function of Hercules Viewer if the audio function of Gateway is activated. If a 4-channel Gateway has been logged in, only the audio function of the 1st channel can be activated.


Hercules Viewer -- IPCAM1
Login
Gateway List :
Gateway IP Address :
Gateway Port No :
Gateway Password :
Search
Login
Logout
Channel
1
Play Audio
Resume
Pause
VideoType: MPEG4
FPS: 1
Resolution: 640x480
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Version 1.4